



International Committee of the Red Cross
















The role of IoT in Humanitarian Initiatives

What is ICRC?

- Impartial, Neutral and Independent organization
- Protect the lives and dignity of victims of armed conflict and other situations of violence and provide them with assistance
- Promotion and strengthening of humanitarian law and universal humanitarian principles
- Coordinates the activities conducted by other red cross and red crescent organization



Top 15 Operations (in Mio CHF)

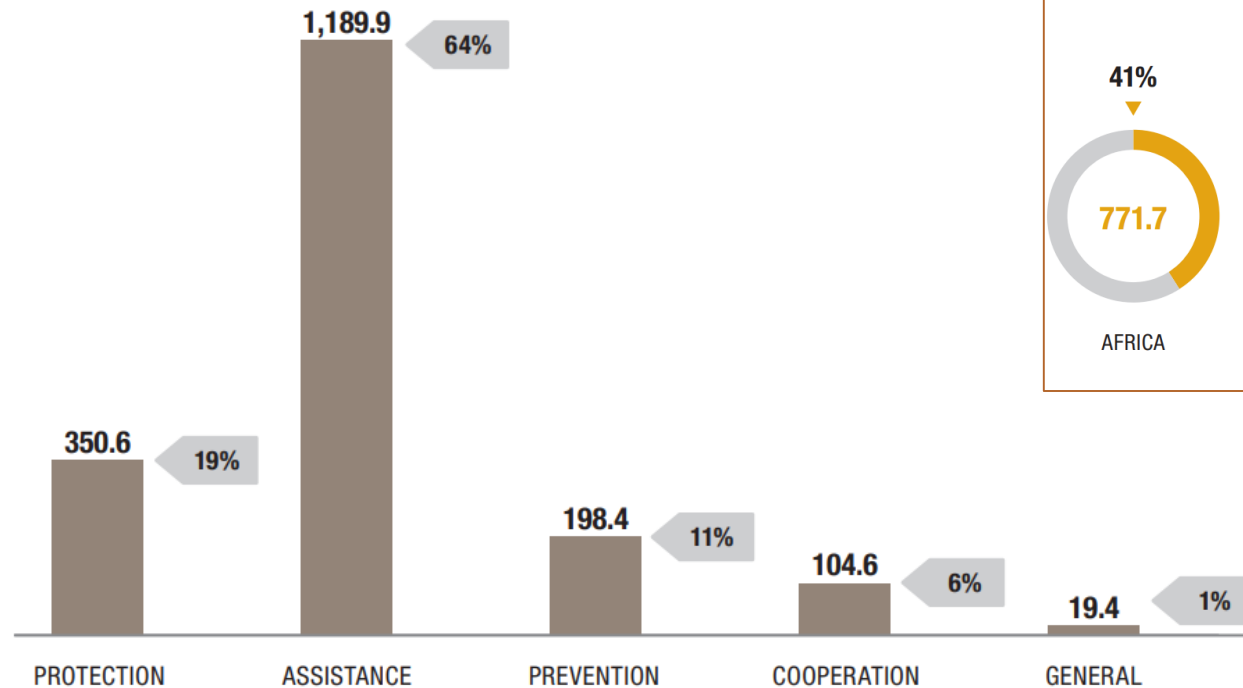
CONTEXT	2015	2016	2017	2018	2019
 Syrian Arab Republic	164.2	151.4	178.1	176.8	187.6
 South Sudan	131.2	129.1	126.0	129.6	138.7
 Iraq	78.1	119.5	125.0	131.6	127.4
 Nigeria	23.3	66.1	81.7	105.2	105.0
 Yemen	28.8	49.4	48.5	120.4	101.0
 Democratic Republic of the Congo	63.4	66.5	68.6	76.7	81.0
 Afghanistan	80.1	88.4	93.4	74.8	77.3
 Ukraine	46.9	64.3	60.2	65.9	69.4
 Libya	9.4	13.7	22.3	42.8	66.4
 Somalia	73.7	73.7	72.5	81.6	65.7
 Myanmar	28.8	33.7	33.9	62.6	62.8
 Israel and the Occupied Territories	50.5	52.0	49.7	48.8	52.2
 Mali	47.6	44.5	43.4	46.2	51.3
 Lebanon	45.1	41.8	48.2	45.4	46.7
 Central African Republic	46.9	43.4	45.4	47.0	45.4

Program and Geographical Breakdown

FIELD BUDGET BREAKDOWN BY PROGRAMME

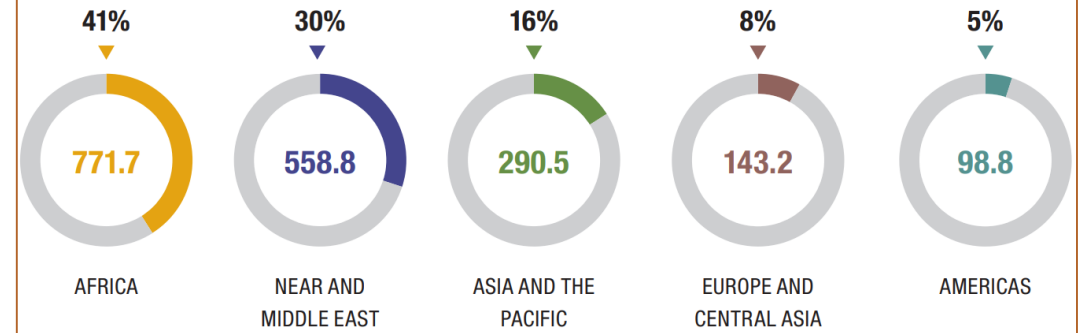
AMOUNTS IN CHF MILLIONS

TOTAL FIELD BUDGET:
CHF 1,863 MILLION

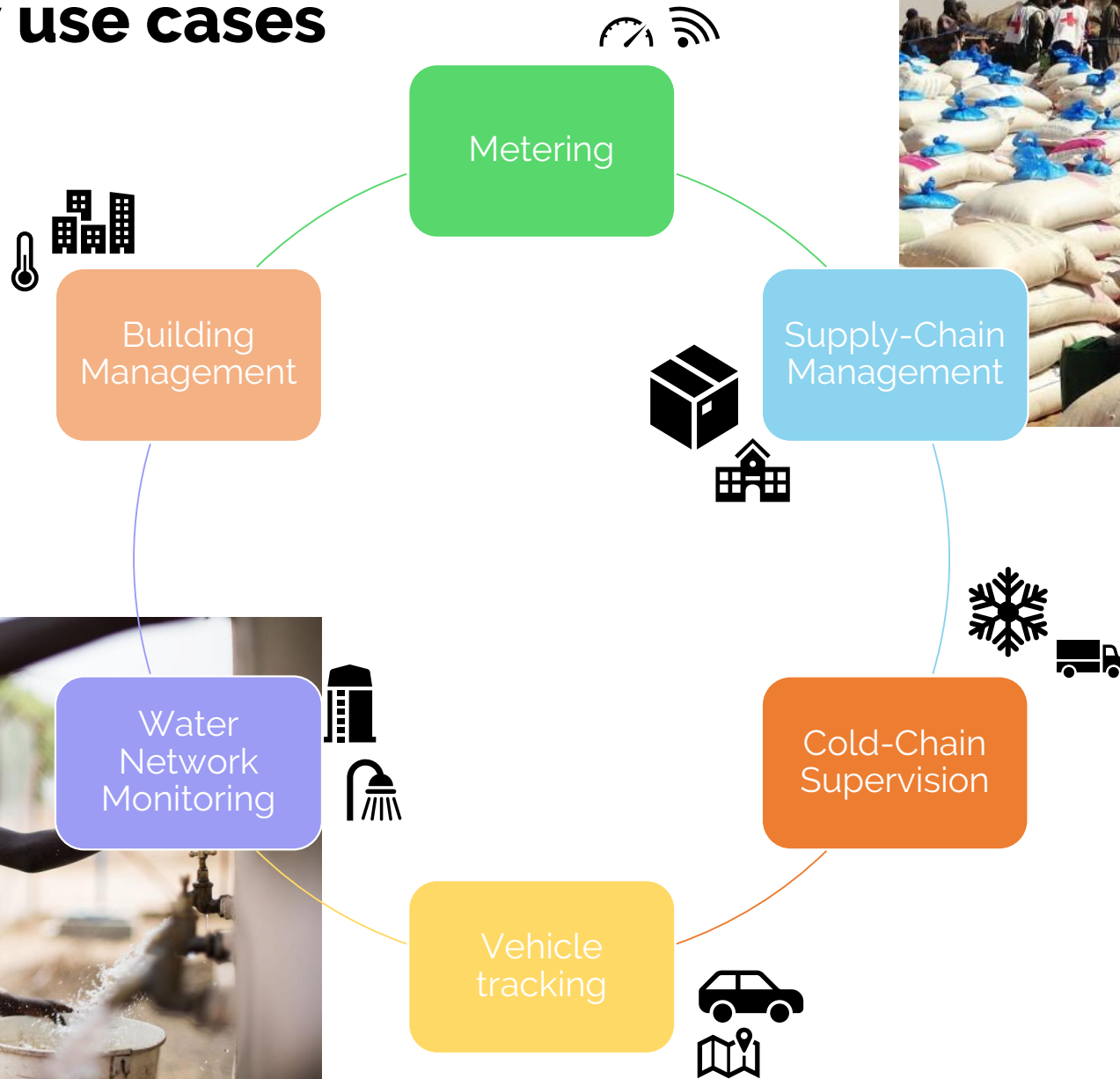


BREAKDOWN BY GEOGRAPHICAL REGION

AMOUNTS IN CHF MILLIONS



A few use cases



Disclaimer:

- Non exhaustive list
- Various levels of advancement

Current situation

- Where are we now?
 - A few vertical implementations, locally and globally
 - Initiatives to have a common architecture and infrastructure are starting
- What are the main expected benefits?
 - Improve our response
 - Better support local communities
 - More transparency and accountability, towards affected populations and donors

Risks and Challenges

- Conflicting attributes

